PTO/SB/21 (08-00) Please type a plus sign (+) inside this box -Approved for use through 10/31/2002. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE or the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application** 09/647,946 **TRANSMITTAL** Filing Date December 6, 2000 **FORM** First Named Robert C. Brunham (to be used for all correspondence after initial filing) Group Art Unit 1645 **Examiner Name** Rodney P. Swartz Total Number of Pages in This Submission Attorney Docket Number 1038-1094 MIS:jb **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) After Final Petition Proprietary Information Petition to Convert a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Other Enclosure(s) (please Extension of Time Request Change of Correspondence identify below): **Terminal Disclaimer** Voluntary Amendment Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority RECEIVED Document(s) Remarks Response to Missing Parts/ Incomplete Application FEB 2 7 2002 Response to Missing Parts under 37 CFR 1.52 or 1.53 TECH CENTER 1600/2900

	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Michael I. Stewart (Reg. No. 24,973)	
Signature	hundred Sterms	
Date	February 21, 2002	

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: Typed or printed name Signature

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICI

Applicant:

Robert C. Brunham

Appl'n. No.: 09/647,946

Filed:

December 6, 2000

Title:

DNA IMMUNIZATION AGAINST CHLAMYDIA INFECTION

Grp./A.U.:

1645

Examiner:

Rodney P, Swartz

Docket No.: 1038-1094 MIS:jb

February 21, 2002

## **BY COURIER**

The Commissioner of Patents and Trademarks **Box Non-Fee Amendment** Washington, D.C. 20231 U.S.A.

## **VOLUNTARY AMENDMENT**

Dear Sir:

In response to the Notice of Non-Compliant Amendment, please amend the above-identified application as follows:

## In the Specification:

Please replace the paragraph beginning at page 15, line 35, with the following rewritten paragraph:

"The non-replicating vector may be delivered to the host by a variety of procedures, for example, Tang et al. (ref. 17) disclosed that introduction of gold microprojectiles coated with DNA encoding bovine growth hormone (BGH) into

Conclude

the skin of mice resulted in production of anti-BGH antibodies in the mice, while Davis et al. (ref. 18) showed that a jet injector could be used to transfect skin, muscle, fat and mammary tissues of living animals."

Please replace reference no. 18 on page 30 with:

"18. Davis et al., Vaccine 1994, 12: 1503:1509."